

FIG. 1

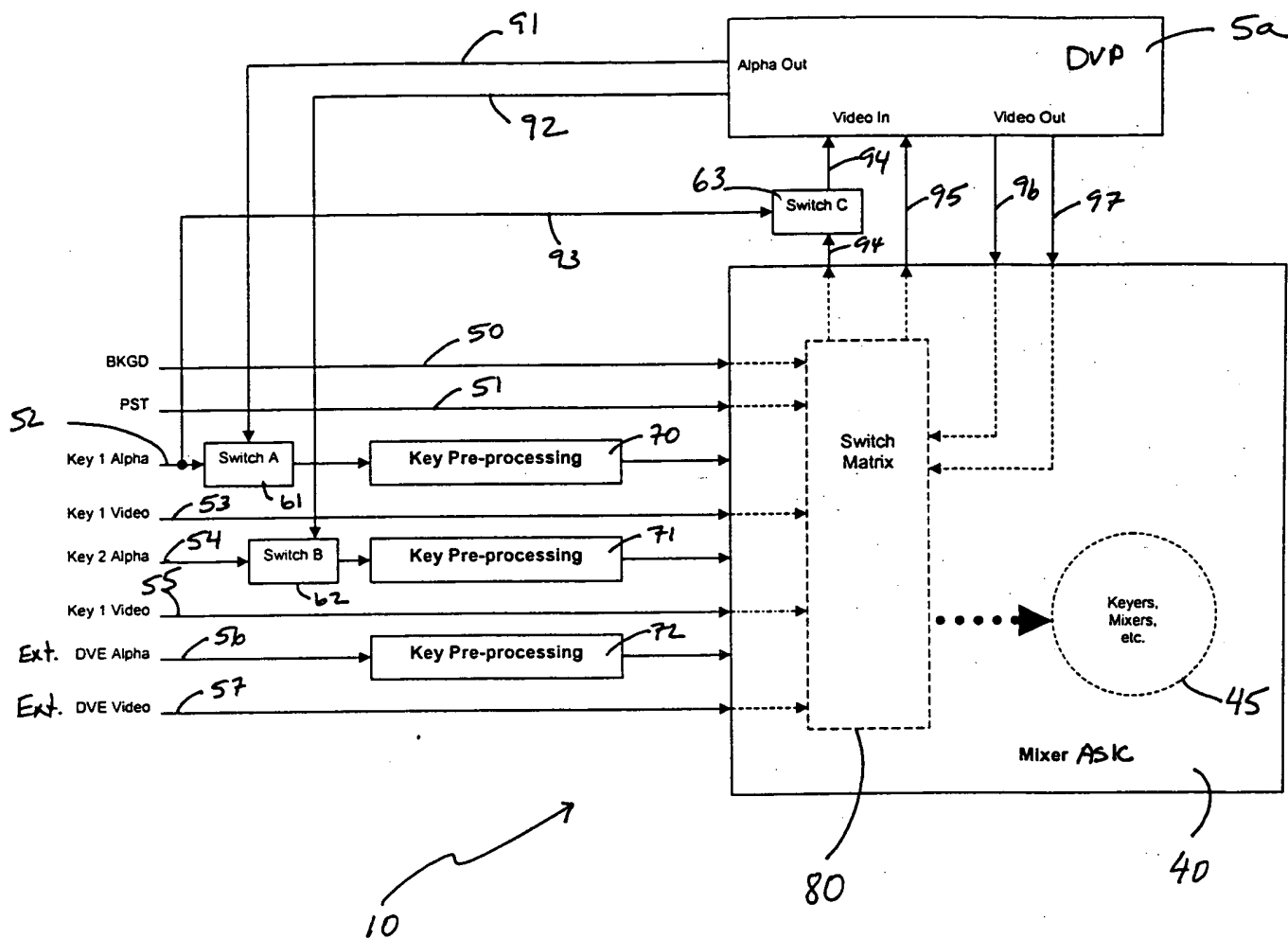
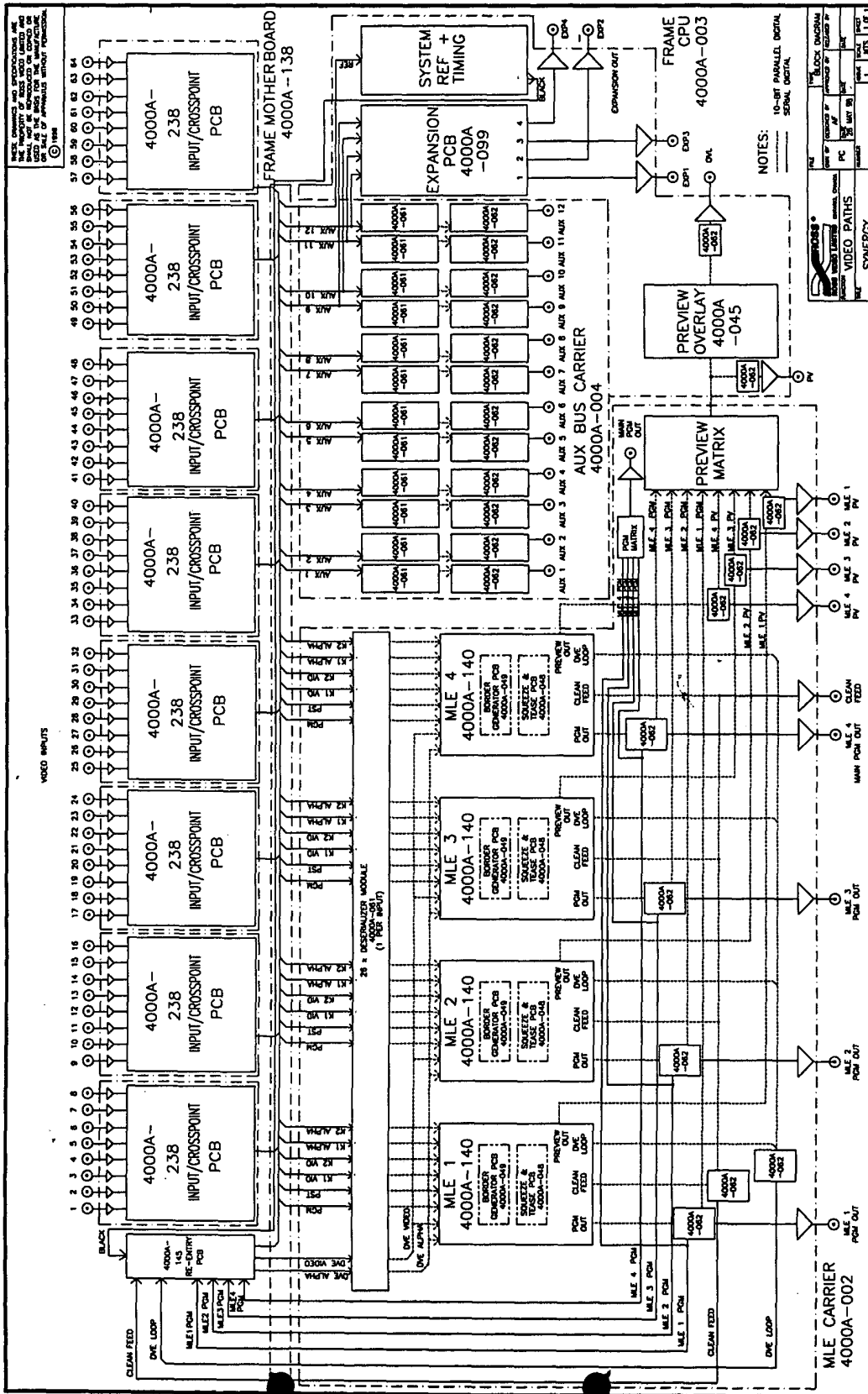


FIG. 2

Fig. 3



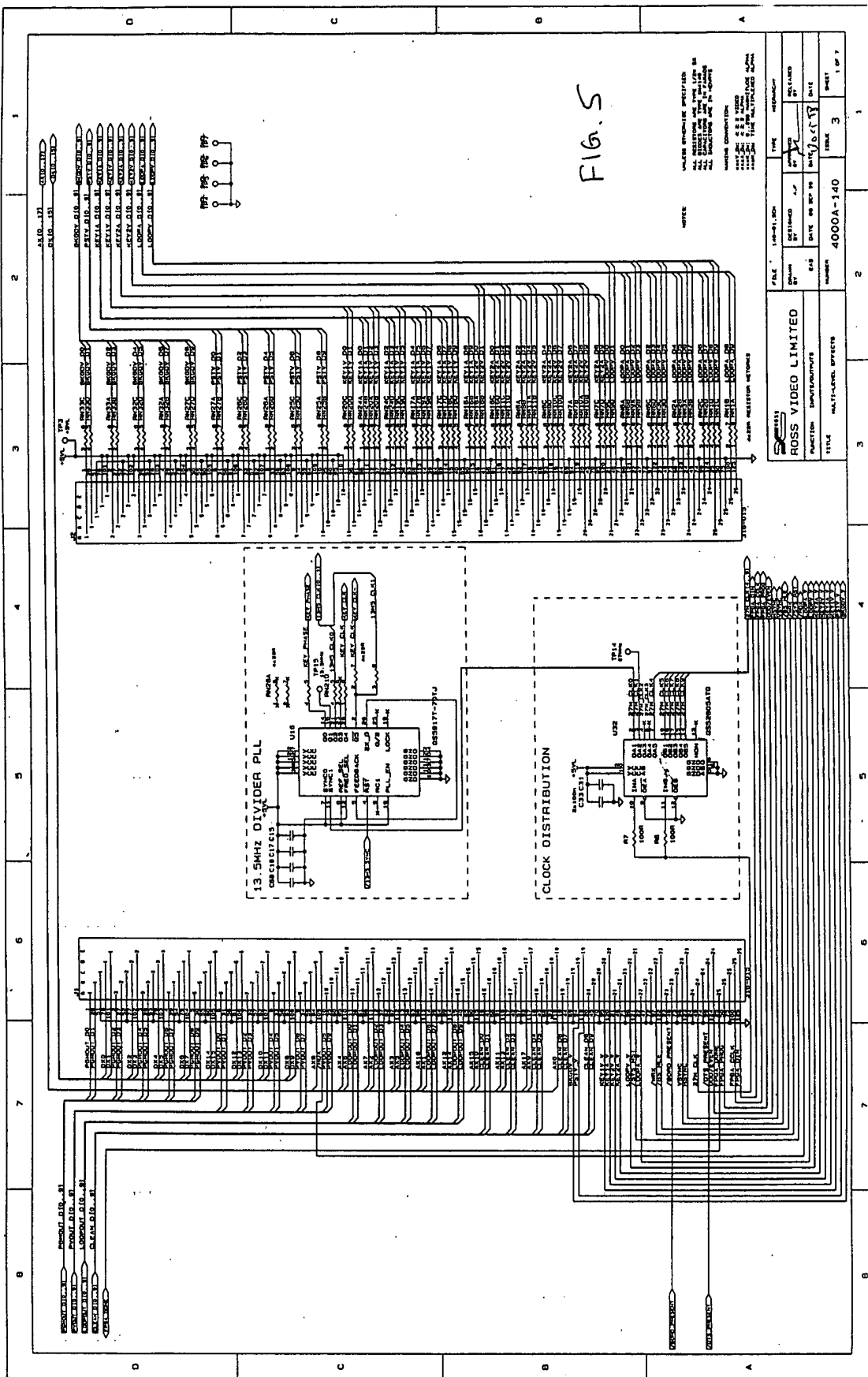


FIG. 6

KEY1 MASK

KEY1 CLIP/GAIN

KEY1 Y-SAMPLE

KEY1 TIME MULTIPLEX

KEY2 MASK

KEY2 CLIP/GAIN

KEY2 Y-SAMPLE

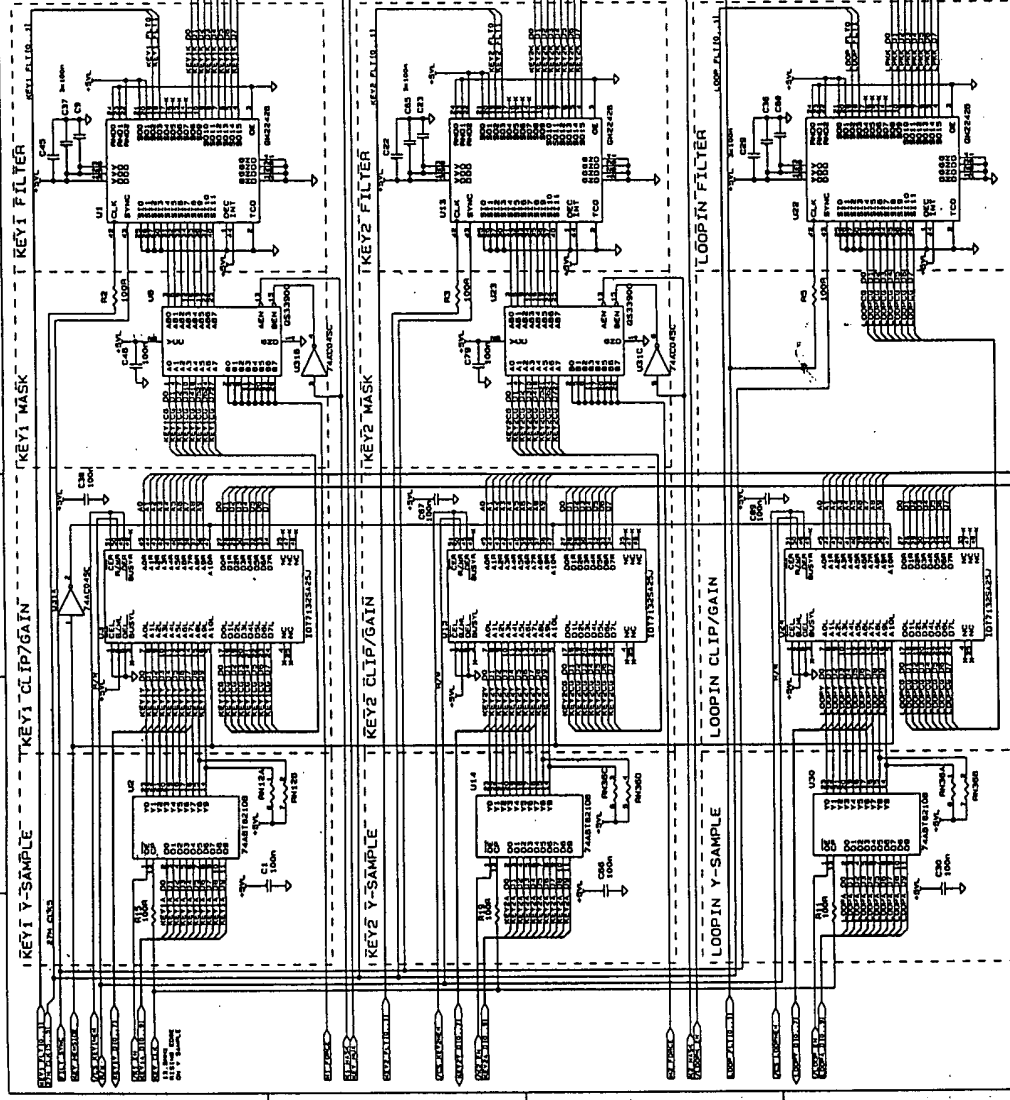
KEY2 TIME MULTIPLEX

LOOPIN FILTER

LOOPIN CLIP/GAIN

LOOPIN Y-SAMPLE

LOOPIN TIME MULTIPLEX



FILE	4000A-140	DATE	10/1/80	DESIGNED BY	DATE	10/1/80	DRN	10/1/80	REV	1
FUNCTION	4000A-140	DATE	10/1/80	DESIGNED BY	DATE	10/1/80	DRN	10/1/80	REV	1
TITLE	MULTI-LEVEL EFFECTS	DATE	10/1/80	DESIGNED BY	DATE	10/1/80	DRN	10/1/80	REV	1

ROSS VIDEO LIMITED

4000A-140

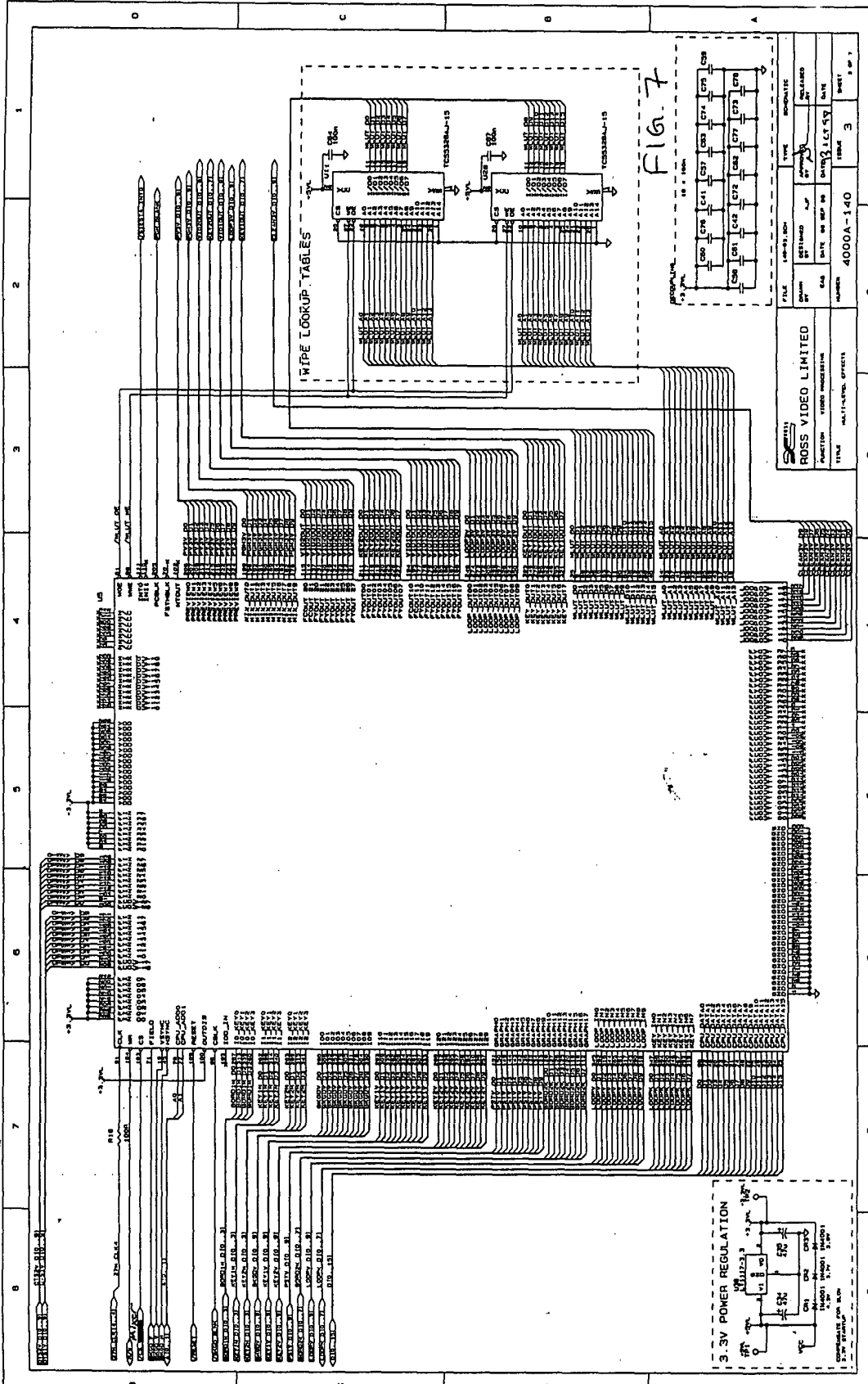
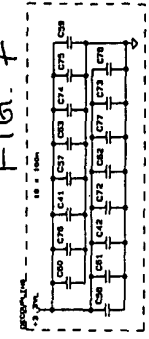
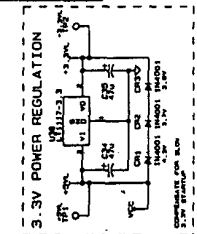


Fig. 7



ROSS VIDEO LIMITED		MULTI-LEVEL EFFECTS	
FILE	4000A-140	DATE	1 OCT 77
REVISION		DATE	
DESIGNED BY		DATE	
DATE	10 SEP 76	DATE	
NUMBER	4000A-140	TIME	3
TITLE		SHEET 1 OF 1	



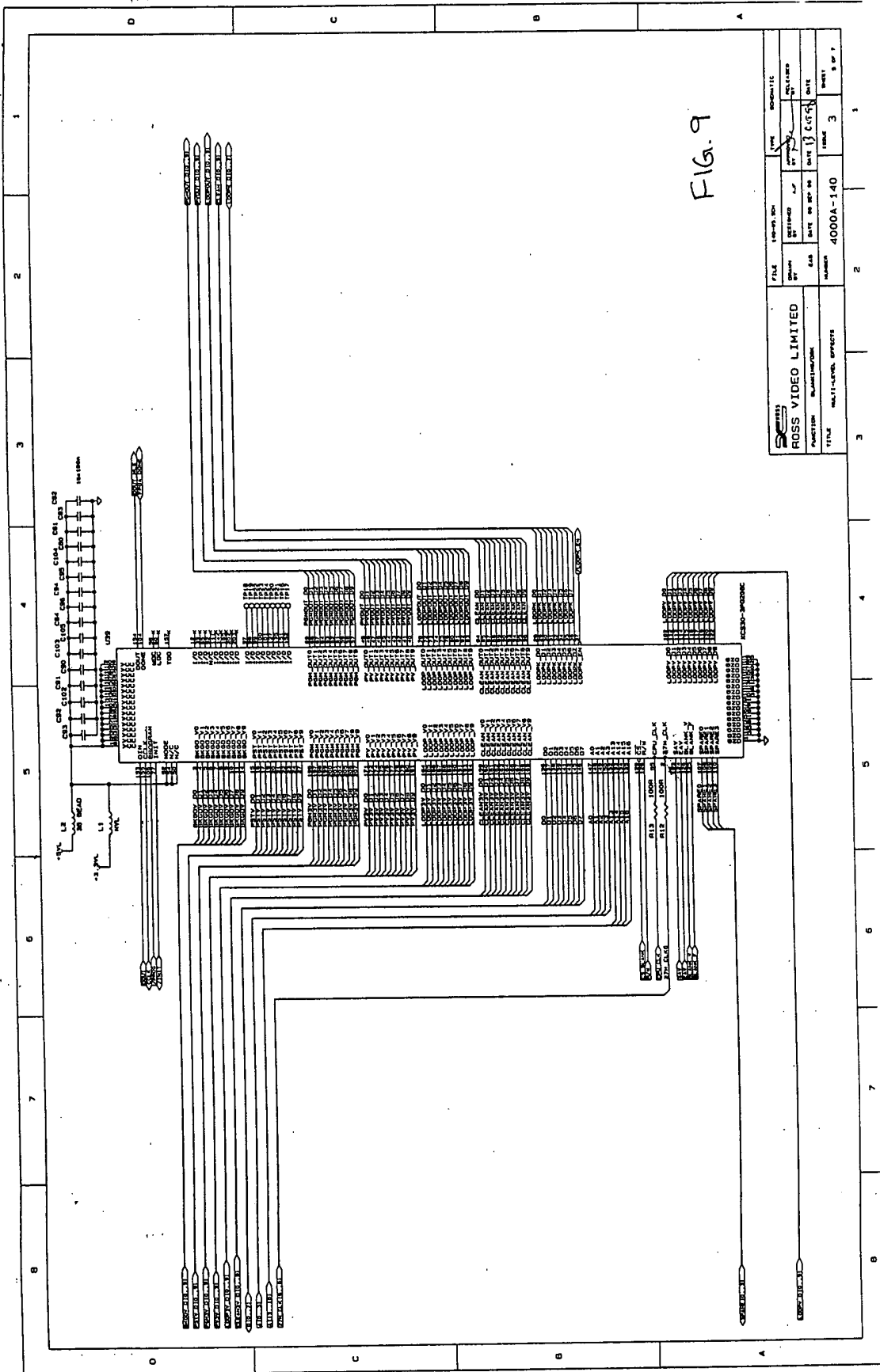
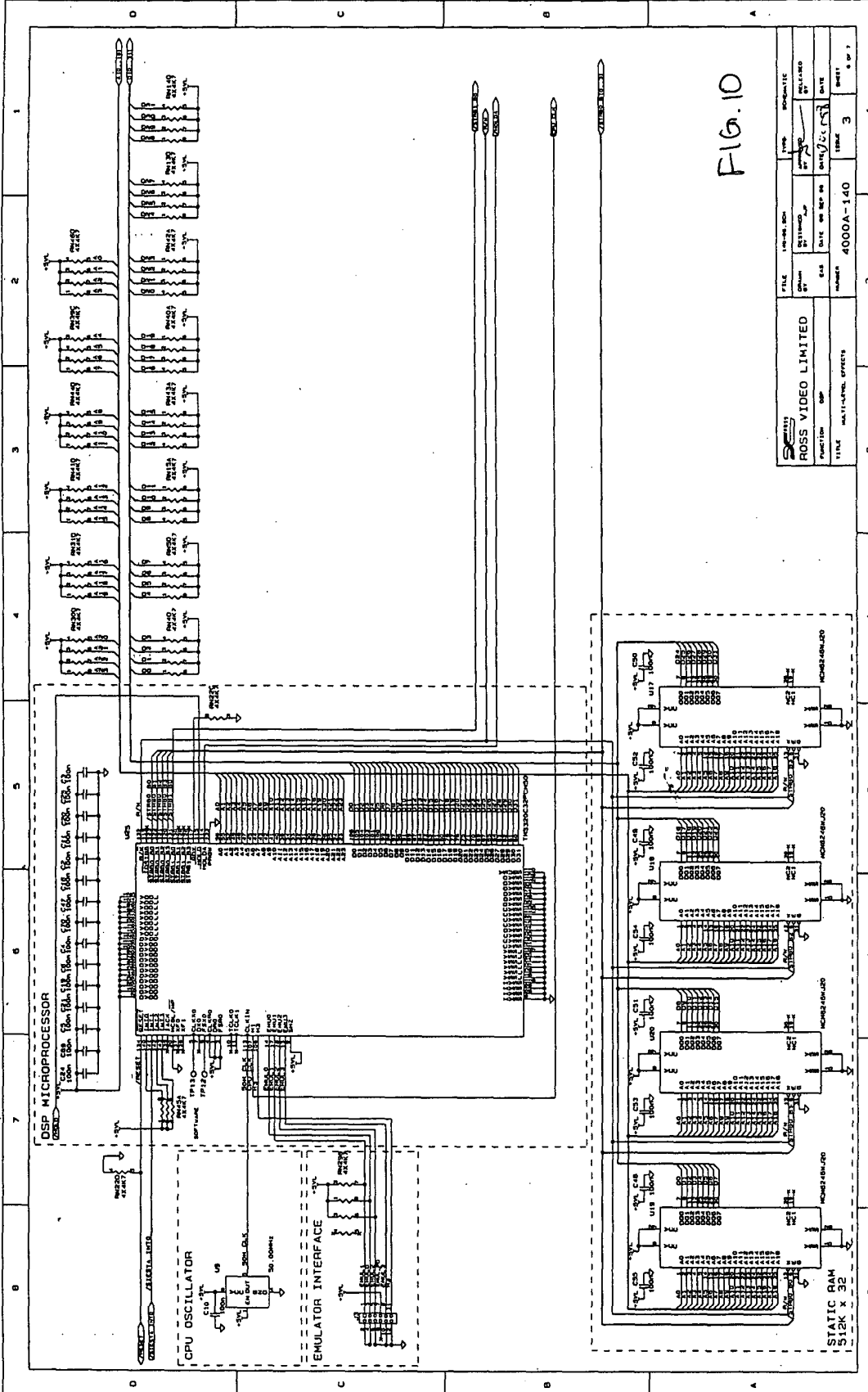


FIG. 9

ROSS VIDEO LIMITED		FILE		DATE		PAGE	
PROJECT		DATE		DATE		PAGE	
TITLE		DATE		DATE		PAGE	
MULTI-LEVEL EFFECTS		4000A-140		3		3	

FIG. 10

ROSS VIDEO LIMITED		FILE	4000A-140	DATE	1983	DATE	1983
FUNCTION	EMUL	DATE	04/01/83	DATE	04/01/83	DATE	04/01/83
TITLE		MULTI-LAYER EFFECTS		PAGE		3 OF 3	



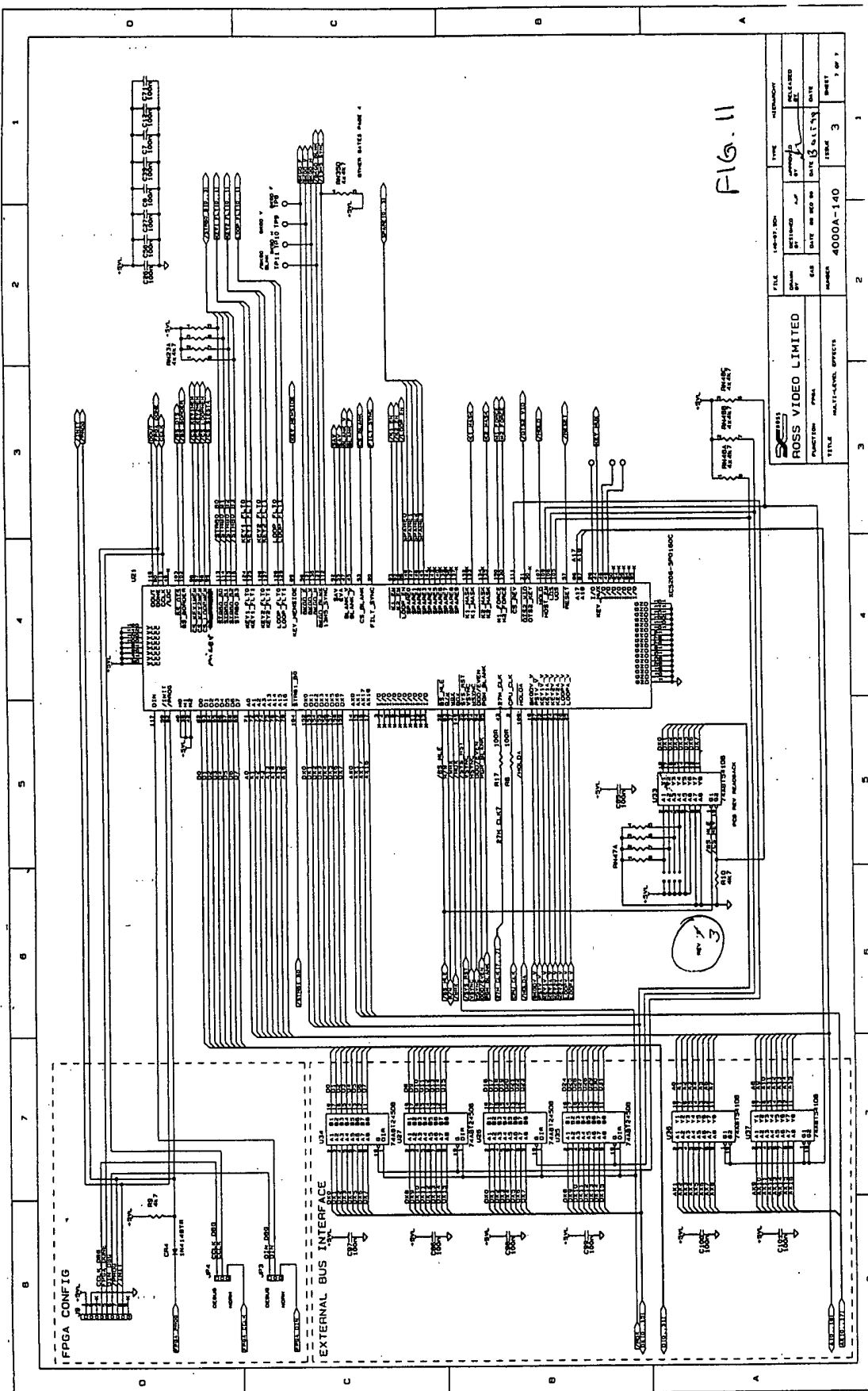


FIG. 11

FILE		DATE	TIME	VERSION
DESIGNED	BY	DATE	TIME	RELEASED
CHECKED	BY	DATE	TIME	DATE
PROJECT		TITLE		
NUMBER		4000A-140		
PAGE		3		
SHEET		1 OF 1		

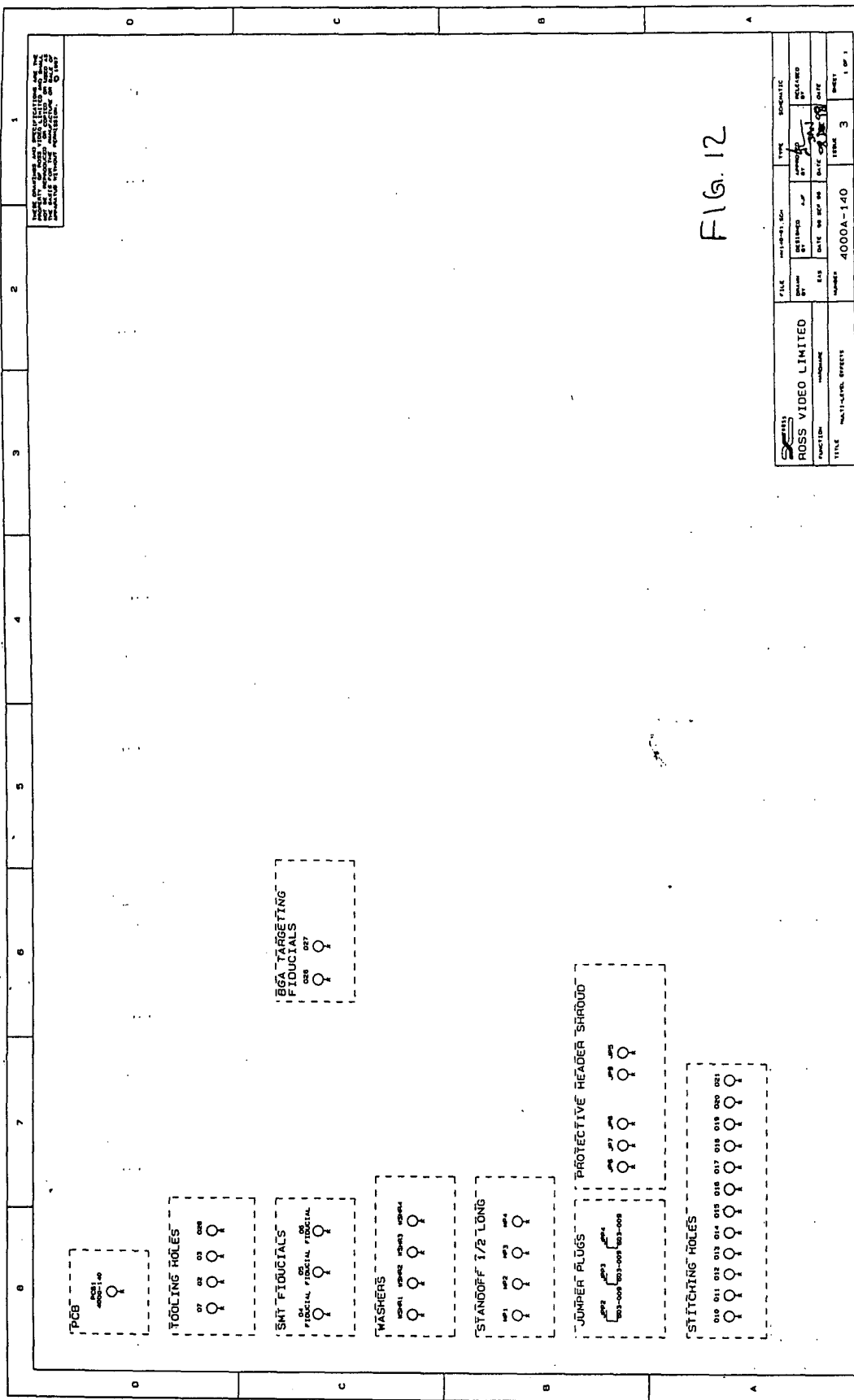


FIG. 12

ROSS VIDEO LIMITED		PAGE 1		TYPE SCHEMATIC	
FUNCTION		DATE 01/10/80		DATE 01/10/80	
AUTHOR		DATE 01/10/80		DATE 01/10/80	
TITLE MULTI-LAYER EFFECTS		NUMBER 4000A-140		SHEET 3 OF 1	

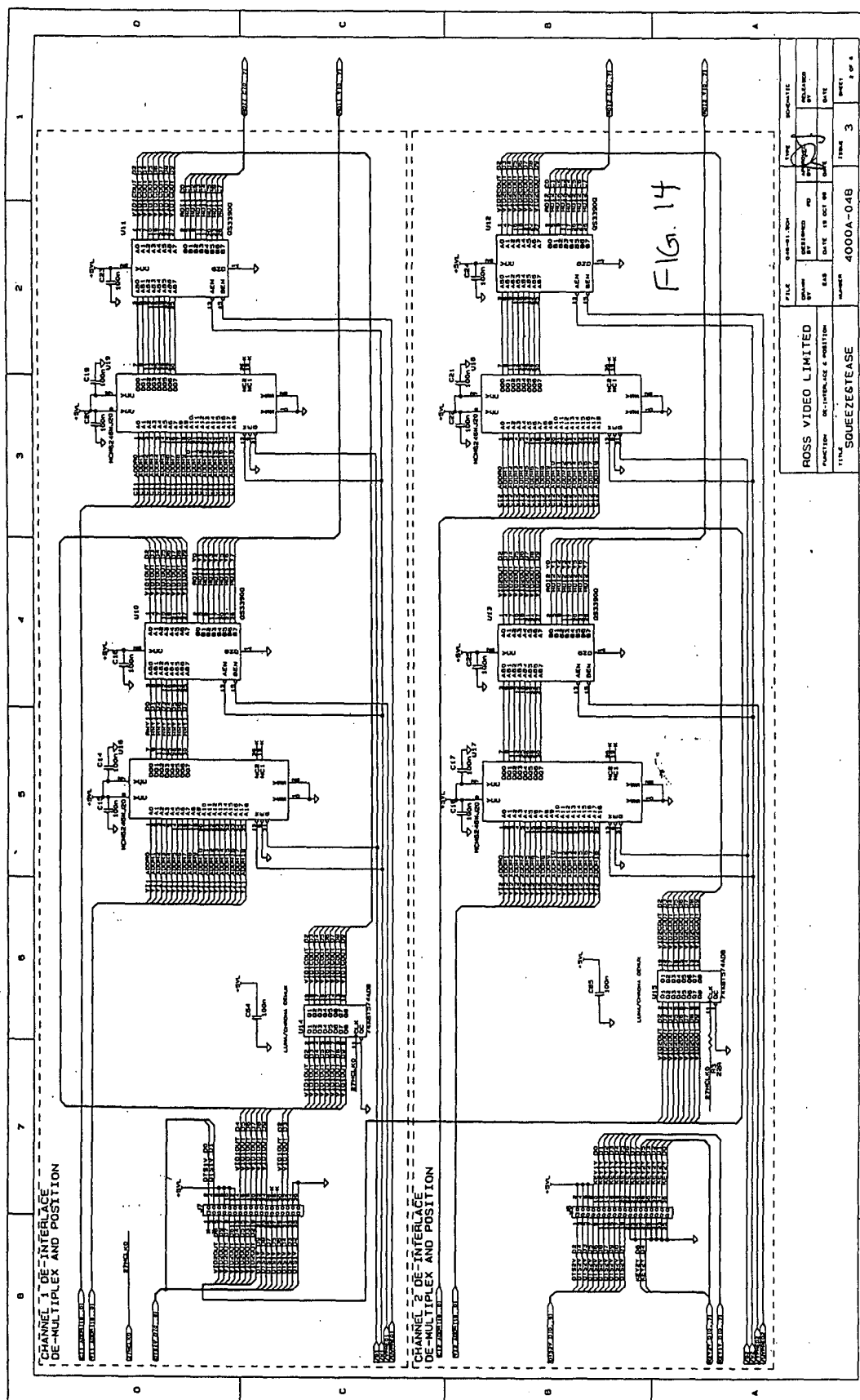
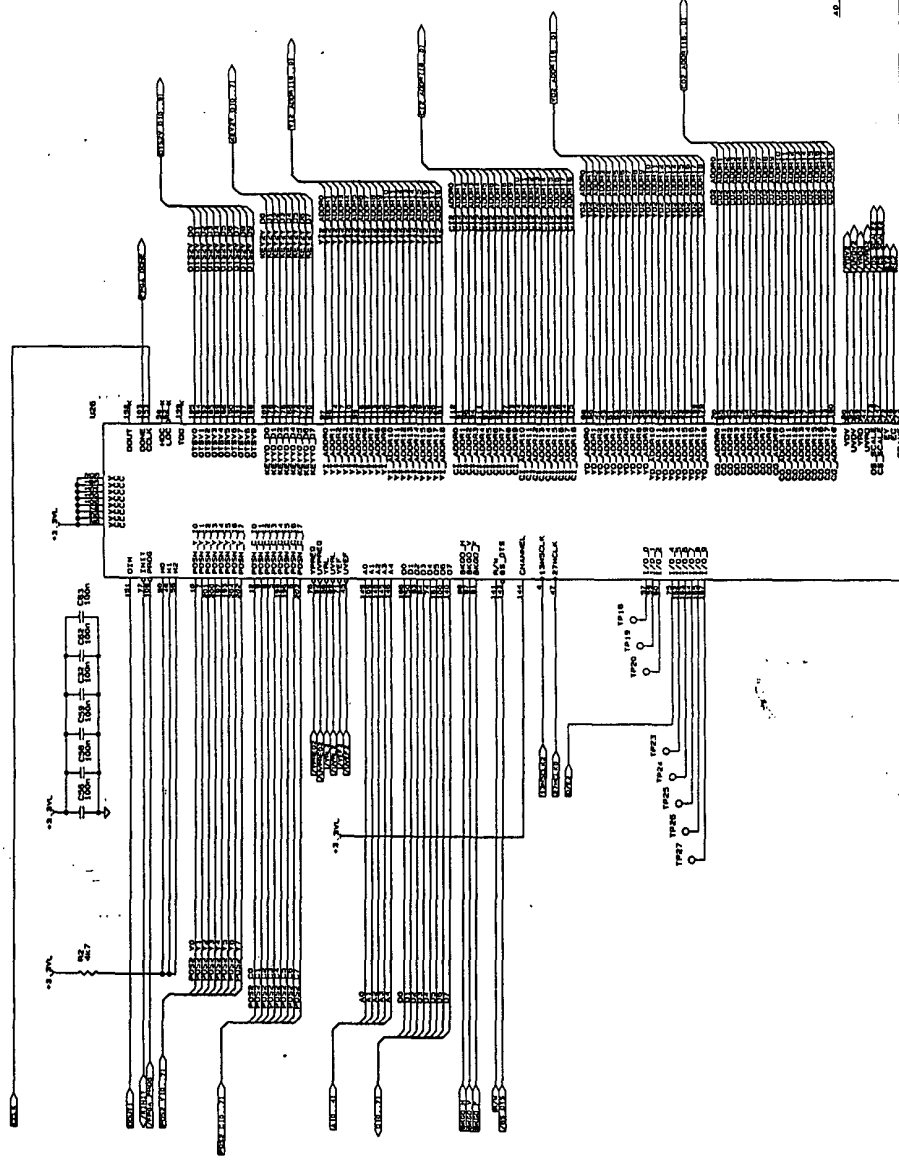
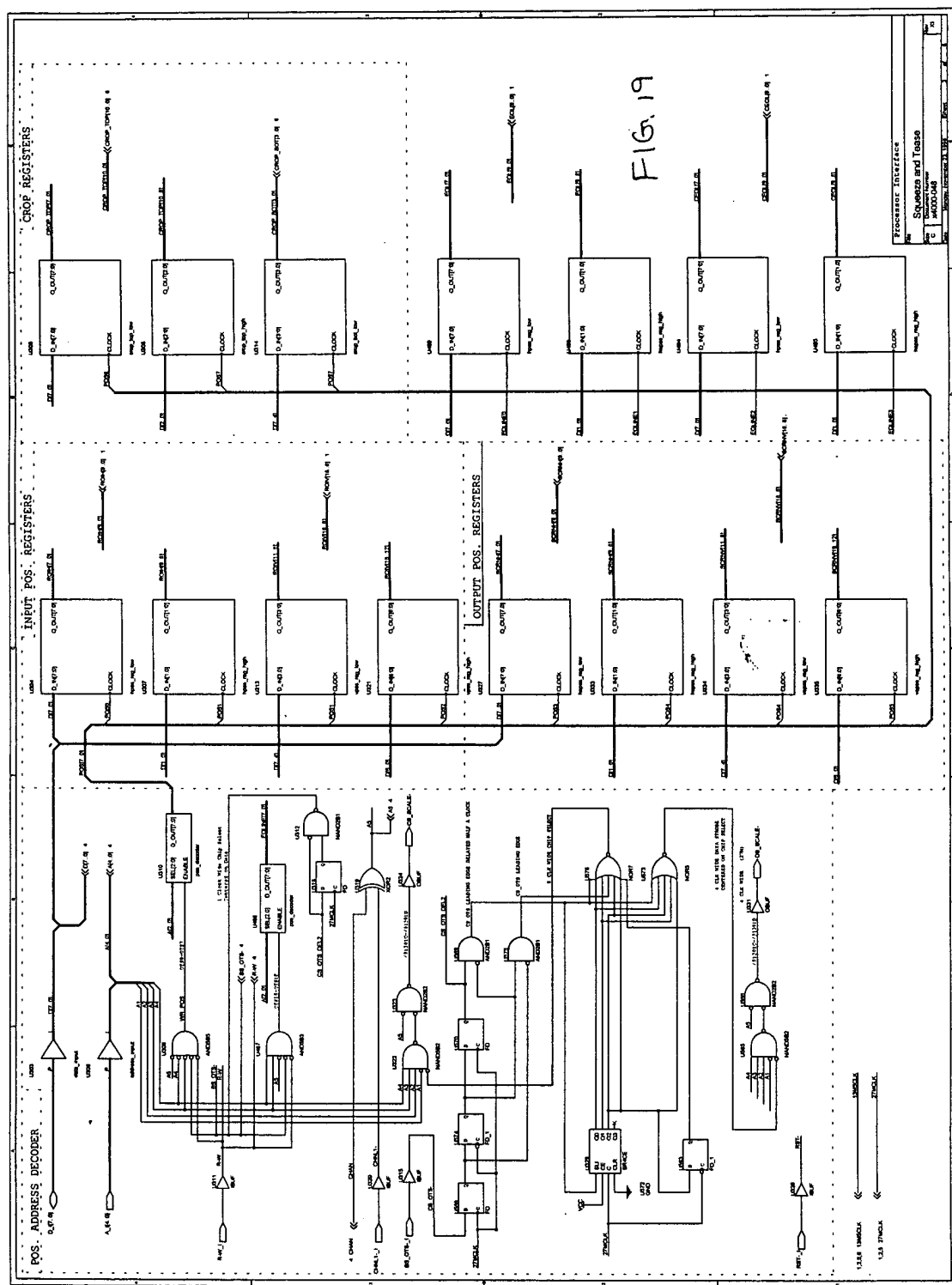


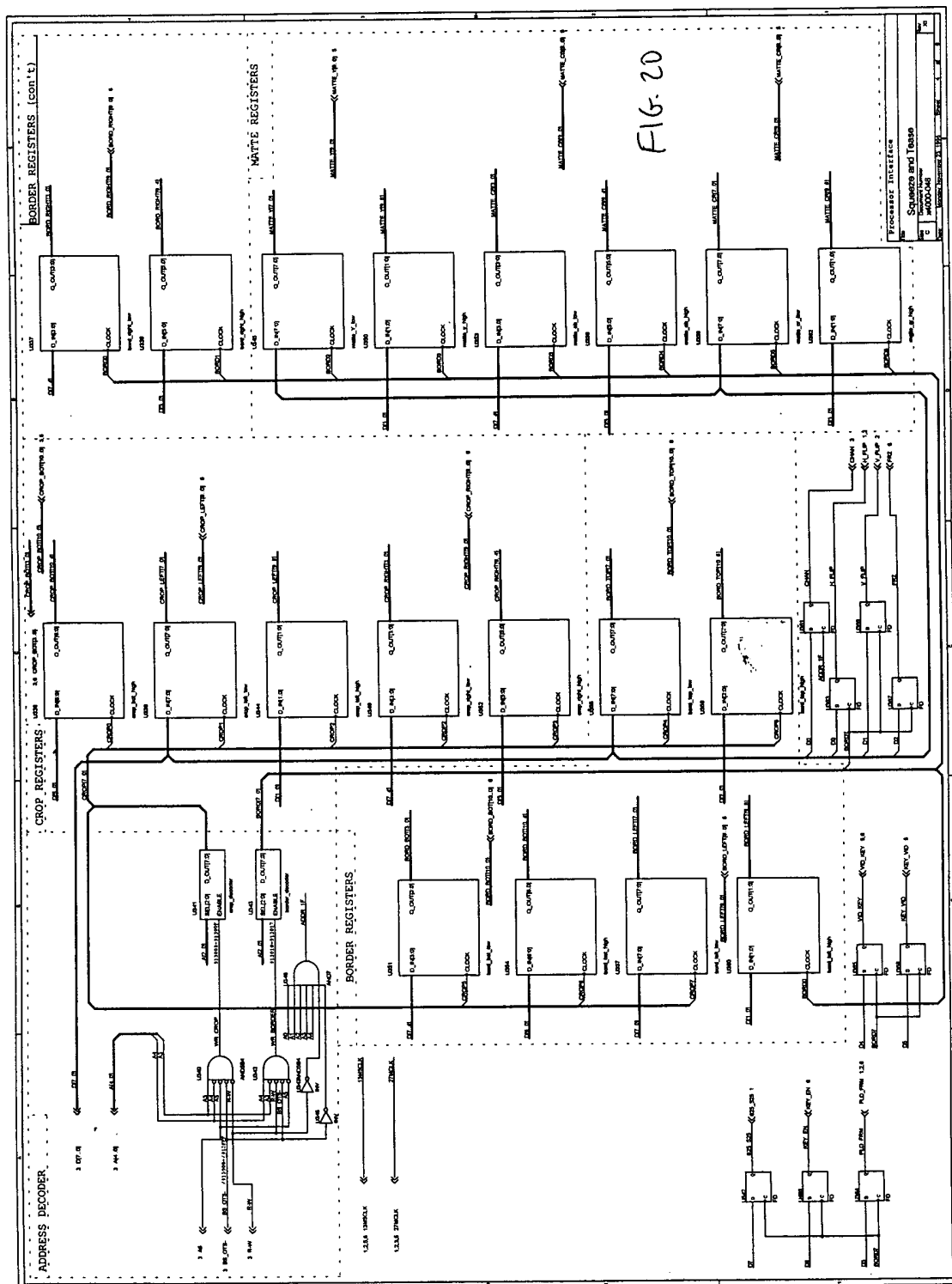
FIG. 18



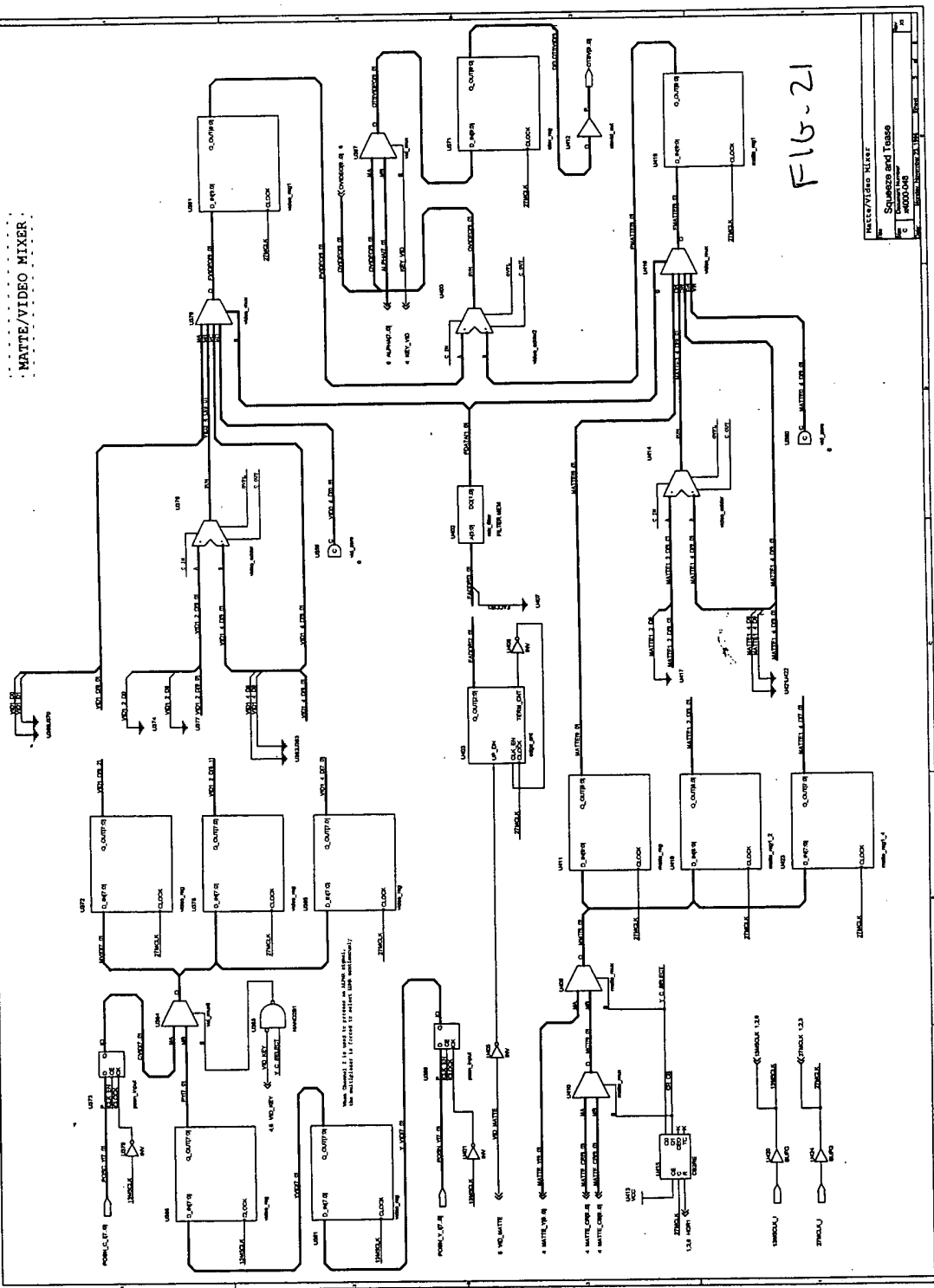
ROSS VIDEO LIMITED		4000A-04B		SHEET 3 OF 8	
FUNCTION: SQUEEZE/TEASE		DATE: 18 OCT 78		BY: [Signature]	
DESIGNER: [Signature]		CHECKED: [Signature]		DATE: 18 OCT 78	
FILE: 4000A-04B		TYPE: 4000A-04B		DATE: 18 OCT 78	



516.19



MATTE/VIDEO MIXER.

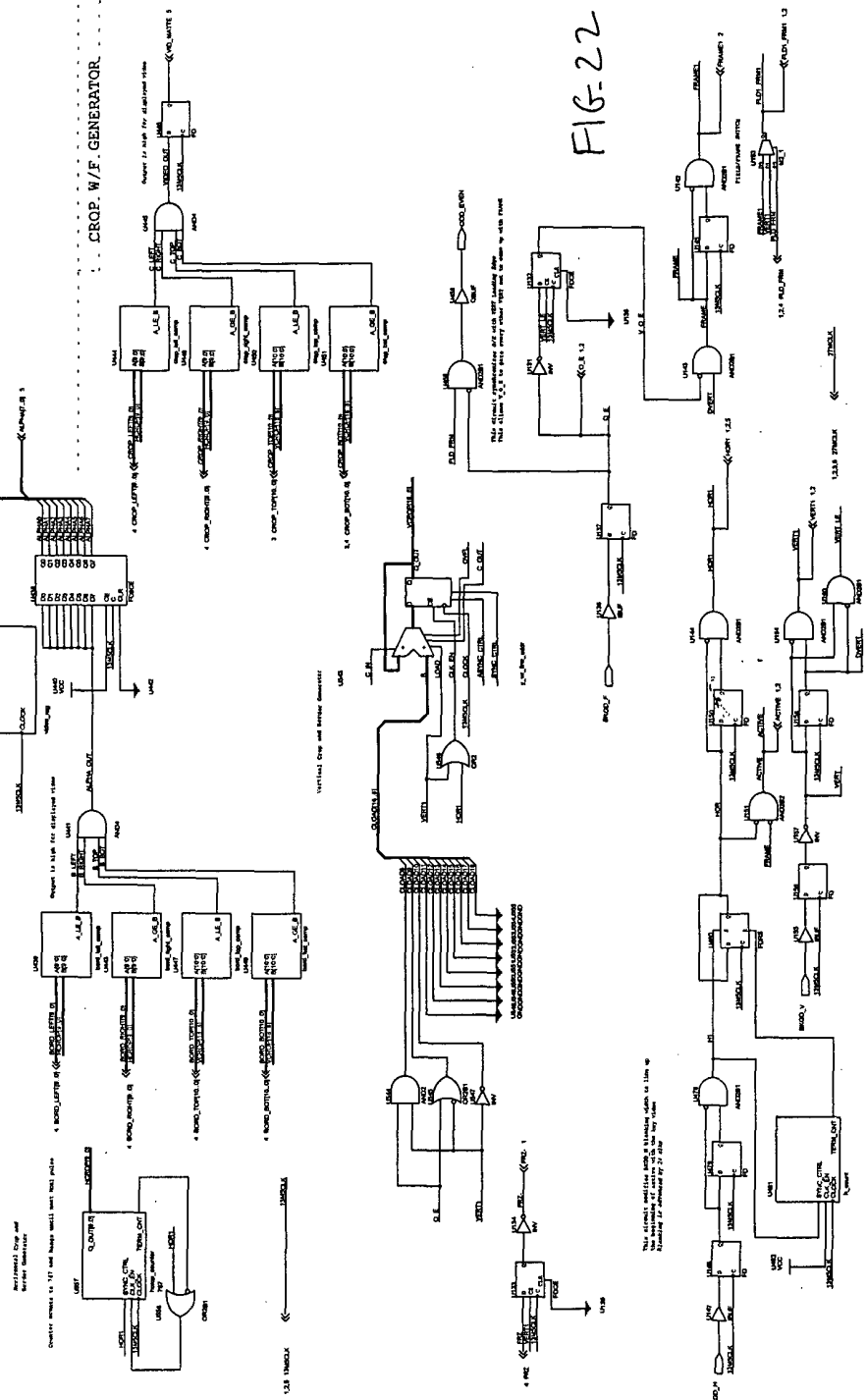


F16-21

ALPHA GENERATOR

CROP W/F. GENERATOR

FIG-22



Alpha Channel Generator
Squeeze and Taper
FIG-22

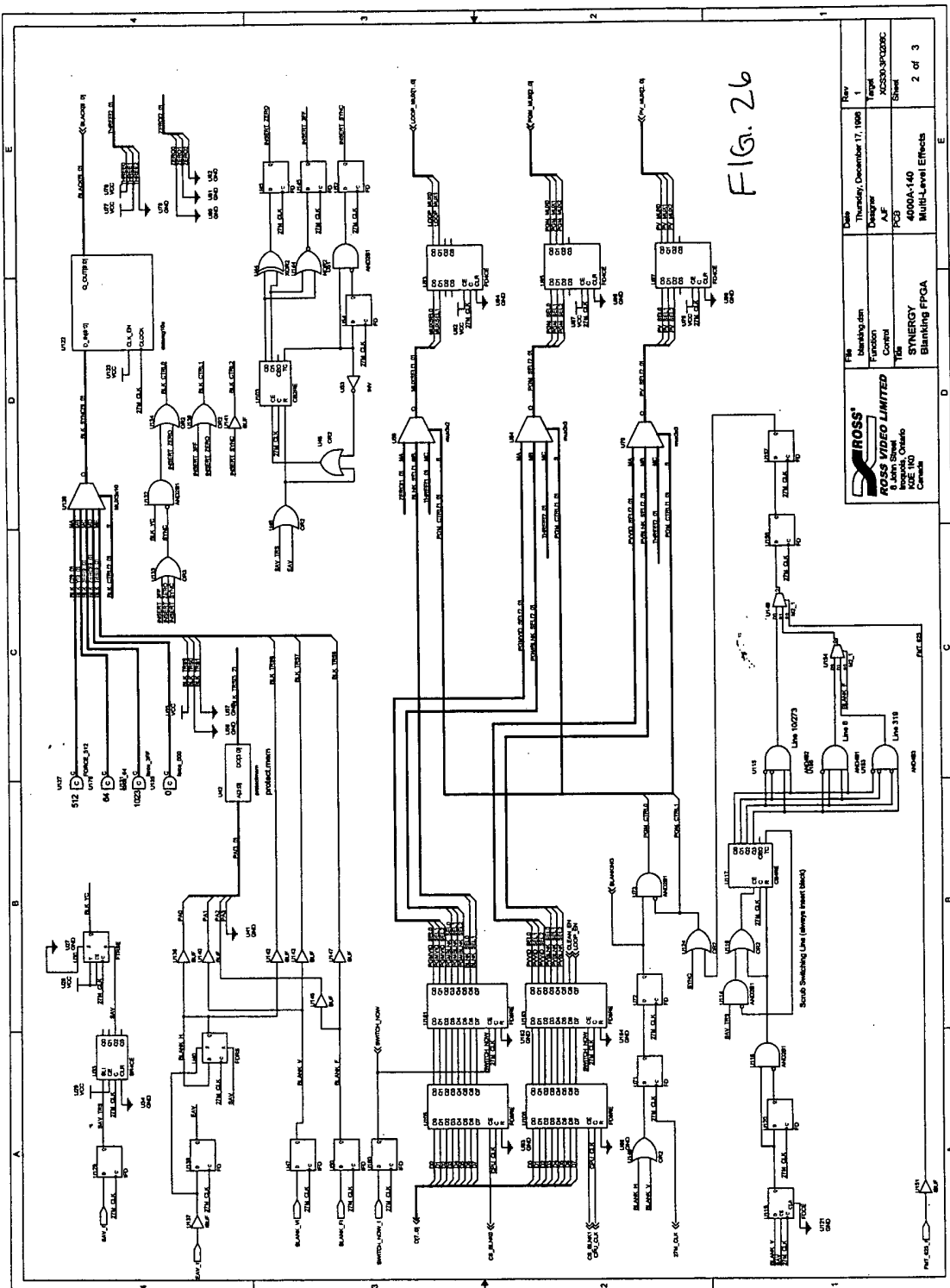
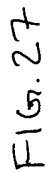
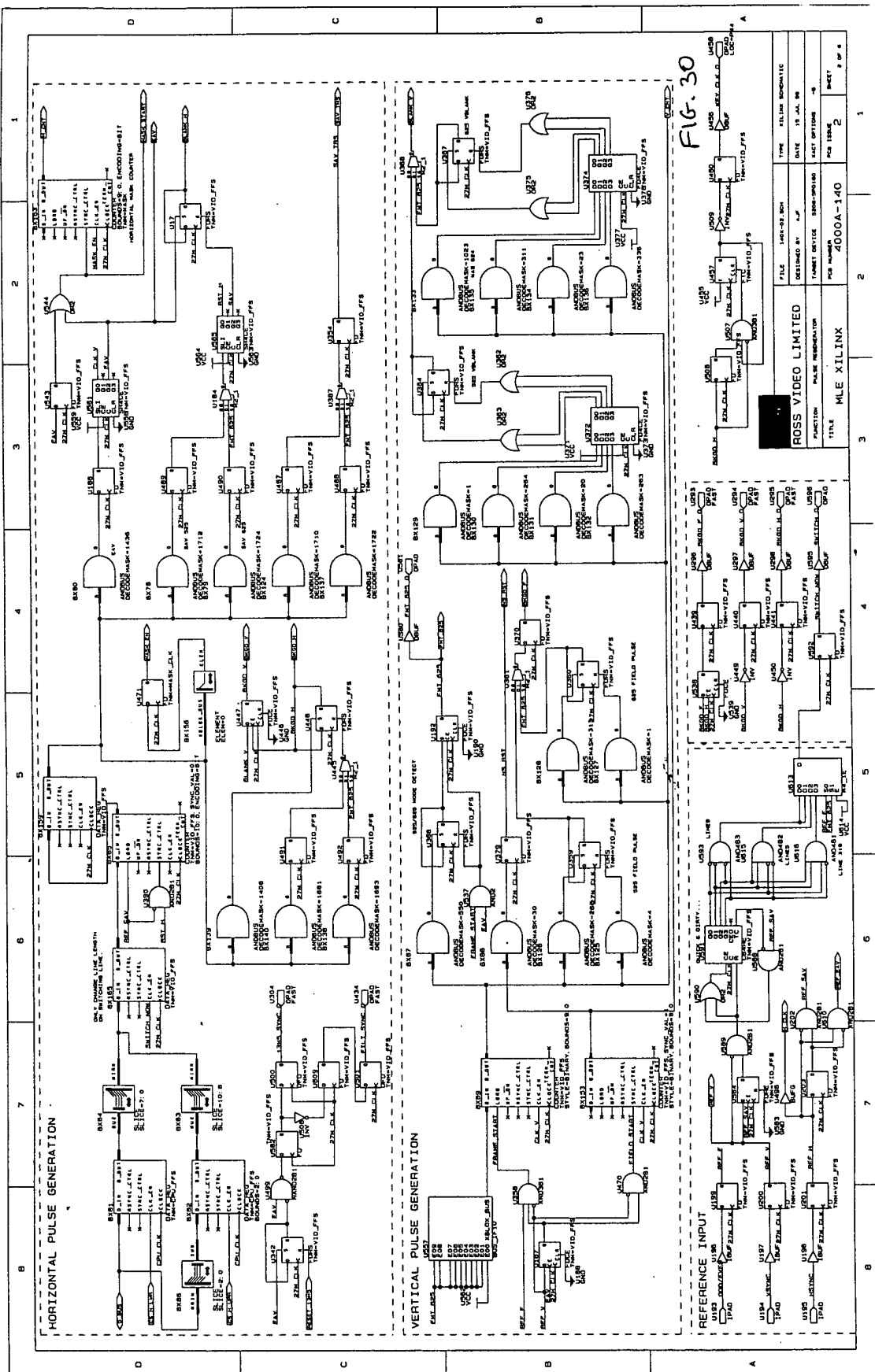


FIG. 26

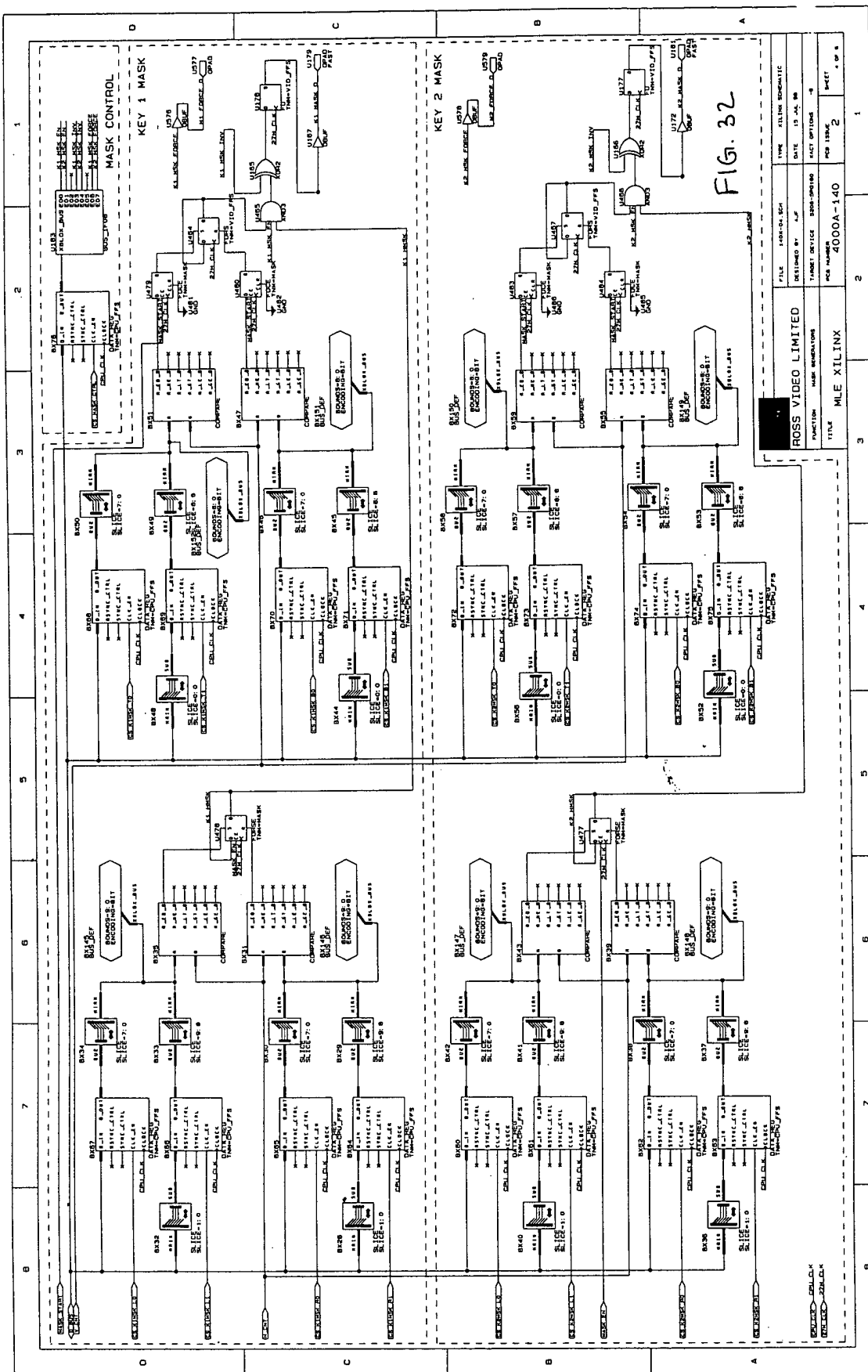
ROSS VIDEO LIMITED	8 John Street London W1C 1ND England	SYNERGY Blanking FPQA	4000A-140 Multi-Level Effects	PCB	A.J.F.	Designer	Thursday, December 17, 1998	Rev 1
2 of 3								



File	Name	Date	Rev
Marketing.doc	Thursday, January 21, 1999	1	
CPU Interface/Feedback	Outgoing		
File	ALF	PC3500-PC2000C	
Title	POS	Sheet	
	4000A-140		3 of 3
	SYNERGY		
	Multi-Level Effects		
	Blanking FPGA		



FILE	1400-01.DWG	TYPE	SALINE DOMINANT
DESIGNED BY	AJP	DATE	18 JUL 88
TARGET DEVICE	8000-00100	SHEET	18
FUNCTION	PULSE GENERATION	POS NUMBER	4000A-140
TITLE	MLE XILINX	POS NUMBER	2
			2 OF 2



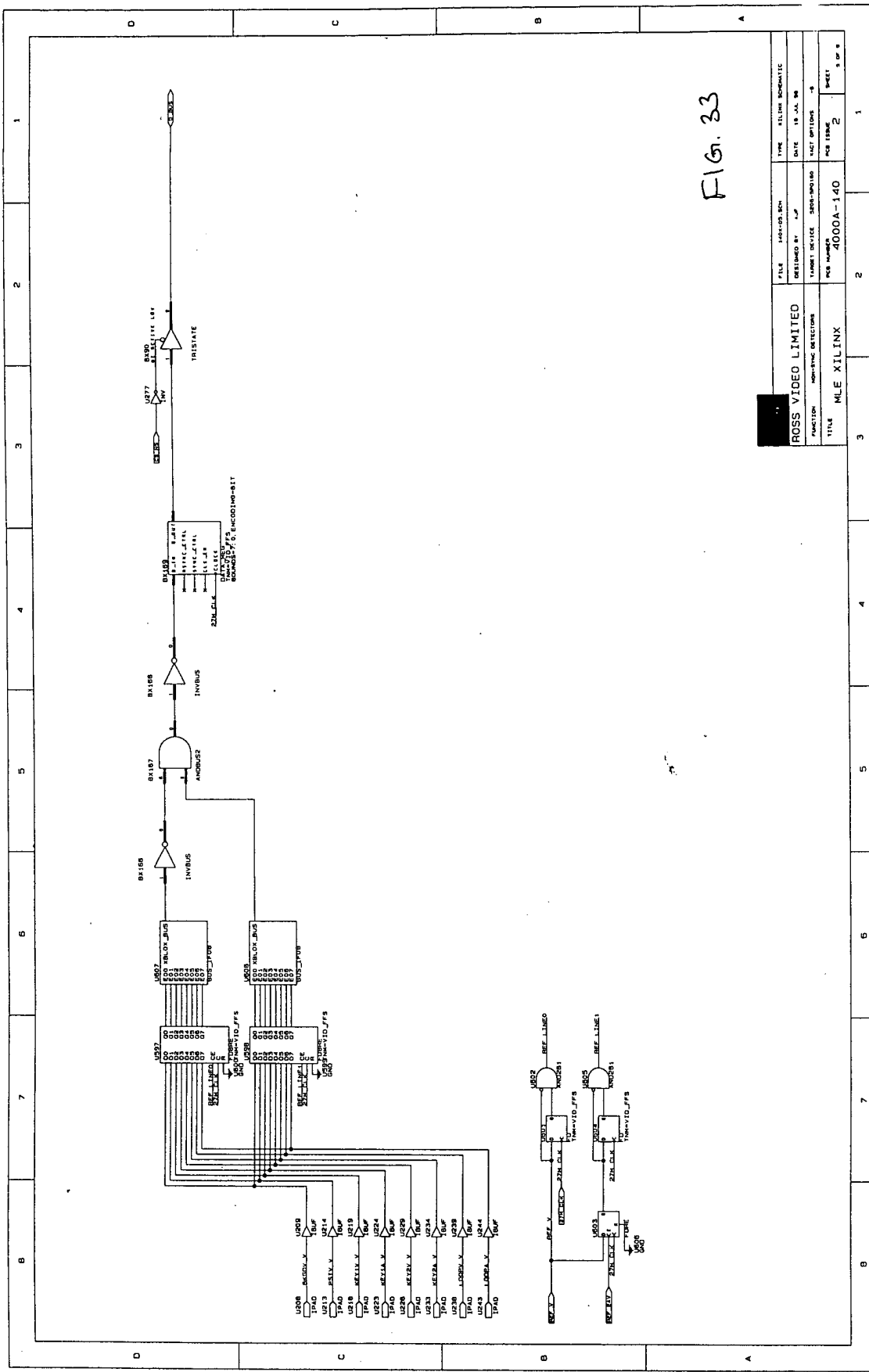


FIG. 33

FILE	44000A.DOC	TYPE	RELATIVE SCHEMATIC
DESIGNED BY	J.P.	DATE	18 JUL 88
FUNCTION	VIDEO-SYNC DETECTION	PROJECT	44000A-140
TITLE	MLE XILINX	DESIGNER	J.P.
		SHEET	2 OF 2

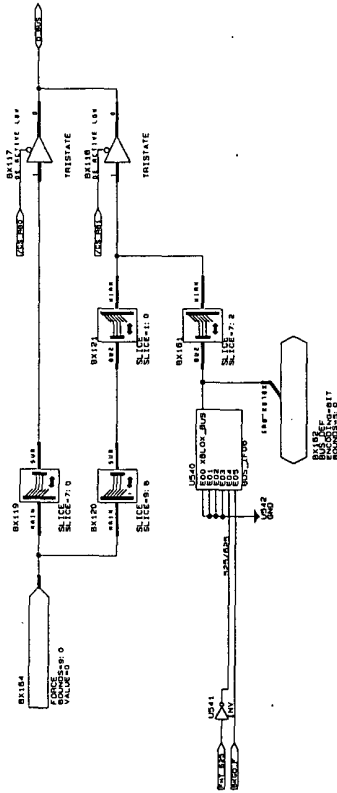


FIG. 34

ROSS VIDEO LIMITED		FILE	100-400 500	TYPE	VIDEO SCHEMATIC
FUNCTION		DESIGNED BY	J.P.	DATE	15 JUL 68
REVISION		PROJECT DEVICE	300-000000	SHEET NUMBER	18
TITLE		PCB NUMBER	4000A-140	PCB ISSUE	2
					SHEET
					8 OF 8